

**PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: Sato et al.

Group Art Unit: 1711

Serial No.: 09/242,525

Examiner: Sergeant, R.

Filed: 02/17/99

Docket No.: Docket: 11301-1481

For: PROCESS FOR THE PREPARATION OF  
URETHAN RESINS AND URETHANE RESIN  
COMPOSITIONS

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as ~~first class mail~~ <sup>EXPRESS MAIL</sup>, postage prepaid, in an  
envelope addressed to: Assistant Commissioner for Patents,  
Washington D.C. 20231, on 02-28-02.  
Mary N. Kilgore EL 789316864 US  
Signature/Mary N. Kilgore

**STATEMENT UNDER 37 C.F.R. 3.73 IDENTIFYING ASSIGNEE**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Applicant/assignee hereby submits its Statement Under 37 C.F.R. 3.73, establishing the  
right of assignee to take action in the above identified patent application.

The applicant/assignee submits herewith the Assignment of the parent application, serial no.  
09/242,525 from the inventors to assignee, as recorded in the Office on February 17, 1999, at  
Reel/Frame: 010315/0666.

The undersigned attorney is authorized to act on behalf of the assignee.

Respectfully submitted,

By: George M. Thomas  
George M. Thomas, Reg. No. 22,240

THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339-5948  
(770) 933-9500  
Docket No. 11301-1481

# Declaration and Power of Attorney For Patent Application

特許出願宣言書

## Japanese Language Declaration

私は、下欄に氏名を記載した発明者として、以下のとおり宣言する：

私の住所、郵便の宛先および国籍は、下欄に氏名に続いて記載したとおりであり、

名称の発明に関し、請求の範囲に記載した特許を求める主題の本発明の、最初にして唯一の発明者である（一人の氏名のみが下欄に記載されている場合）か、もしくは本発明の、最初にして共同の発明者である（複数の氏名が下欄に記載されている場合）と信じ、

その明細書を  
(該当する方に印を付す)

☐ ここに添付する。

☐ \_\_\_\_\_ 日に出席番号

第 \_\_\_\_\_ 号として提出し、

\_\_\_\_\_ 日に修正した、

(該当する場合)

私は、前記のとおり修正した請求の範囲を含む前記明細書の内容を検討し、理解したことを陳述する。

私は、連邦規則法典第37部第1章第56条(a)項に従い、本願の存続に所収の情報を開示すべき義務を有することを認める。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### PROCESS FOR THE PREPARATION OF

### URETHANE RESINS AND URETHANE

### RESIN COMPOSITIONS

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on 17 June, 1998 as

Application Serial No. PCT/JP98/02661

and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

## Japanese Language Declaration

私は、合衆国法典第35部第119条にもとづく下記の外国特許出願または発明者証出願の外国優先権利益を主張し、さらに優先権の主張に係わる基礎出願の出願日前の出願日を有する外国特許出願または発明者証出願を以下に明記する：

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior foreign applications  
先の外国出願

Priority claimed  
優先権の主張

P9-160079 (Number) (番号)	Japan (Country) (国名)	17/06/1997 (Day/Month/Year Filed) (出願の年月日)
(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願の年月日)
(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願の年月日)

<input checked="" type="checkbox"/> Yes あり	<input type="checkbox"/> No なし
<input type="checkbox"/> Yes あり	<input type="checkbox"/> No なし
<input type="checkbox"/> Yes あり	<input type="checkbox"/> No なし

私は、合衆国法典第35部第120条にもとづく下記の合衆国特許出願の利益を主張し、本願の請求の範囲各項に記載の主題が合衆国法典第35部第112条第1項に規定の様態で先の合衆国出願に開示されていない限度において、先の出願の出願日と本願の国内出願日またはPCT国際出願日の間に公表された連邦規則法典第37部第1章第56条(a)項に記載の所要の情報を開示すべき義務を有することを認める：

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)  
(出願番号)

(Filing Date)  
(出願日)

(現況)  
(特許済み、係属中、放棄済み)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)  
(出願番号)

(Filing Date)  
(出願日)

(現況)  
(特許済み、係属中、放棄済み)

(Status)  
(patented, pending, abandoned)

私は、ここに自己の知識にもとづいて行った陳述がすべて真実であり、自己の有する情報および信ずるところに従って行った陳述が真実であると信じ、さらに故意に虚偽の陳述等を行った場合、合衆国法典第18部第1001条により、罰金もしくは禁錮に処せられるか、またはこれらの刑が併科され、またかかる故意による虚偽の陳述が本願ないし本願に対して付与される特許の有効性を損うことがあることを認識して、以上の陳述を行ったことを宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Japanese Language Declaration

委任状：私は、下記発明者として、以下の代理人をここに  
委任し、本願の手続きを遂行すること並びにこれに関する  
一切の行為を特許商標庁に対して行うことを委任する。  
(代理人氏名および登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby  
appoint the following attorney(s) and/or agent(s) to prosecute  
this application and transact all business in the Patent and  
Trademark Office connected therewith. (list name and reg-  
istration number)

George M. Thomas, Reg.No. 22,260  
James W. Kayden, Reg.No. 31,532  
Scott A. Horstemeyer, Reg.No. 34,183  
Stephen R. Risley, Reg.No. 35,659

書類の送付先:

Send Correspondence to:

George M. Thomas  
THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP  
100 Galleria Parkway, N.W., Suite 1500  
Atlanta, GA 30339-5948  
U.S.A.

直通電話連絡先: (名称および電話番号)

Direct Telephone Calls to: (name and telephone number)

George M. Thomas  
770/933-9500

第一のまたは第一の発明者の氏名	120	Full name of sole or first inventor	Shinichi SATO
発明者の署名	日付	Inventor's signature	Shinichi Sato February 10, 1999
住所		Residence	Urawa-shi, Saitama-ken, Japan
国籍		Citizenship	Japanese
郵便の宛先		Post Office Address	28-1-204 Harayama, 4-chome, Urawa-shi, Saitama-ken, Japan
第二の共同発明者の氏名 (該当する場合)	200	Full name of second joint inventor, if any	Akihiro SATO
第二発明者の署名	日付	Second inventor's signature	Akihiro Sato February 10, 1999
住所		Residence	Kokubunji-shi, Tokyo, Japan
国籍		Citizenship	Japanese
郵便の宛先		Post Office Address	16-44 Nishimoto-machi, 2-chome, Kokubunji-shi, Tokyo, Japan

(第六またはそれ以降の共同発明者に対しても同様な情  
報および氏名を提供すること。)

(Supply similar information and signature for third and sub-  
sequent joint inventors.)

THOMAS, KAYDEN,  
HORSTEMEYER & RISLEY, L.L.P.

JAN 21 2000



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JANUARY 13, 2000

PTAS

THOMAS, KAYDEN, HORSTEMEYER & RISLEY  
GEORGE M. THOMAS  
100 GALLERIA PARKWAY, SUITE 1500  
ATLANTA, GA 30339-5948



\*101178483A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

**DOCKETED**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/17/1999

REEL/FRAME: 010315/0666  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
SATO, SHINICHI

DOC DATE: 02/10/1999

ASSIGNOR:  
SATO, AKIHIRO

DOC DATE: 02/10/1999

ASSIGNEE:  
KONISHI CO., LTD.  
6-10 DOSHOMACHI 1-CHOME, CHUO-KU  
OSAK-SHI, OSAKA-FU, JAPAN

SERIAL NUMBER: 09242525  
PATENT NUMBER:

FILING DATE: 02/17/1999  
ISSUE DATE:

LAWAN FLETCHER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

AIDS81-40

09/242525

FORM PTO-1595

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

PATENTS ONLY

300 Pac'd PCT/PTO

17 FEB 1999

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying part(ies):

Shinichi Sato and Akihiro Sato

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: 02-10-99

## 2. Name and address of receiving party(ies)

Name: Konishi Co., Ltd.

Street Address: 6-10 Doshomachi 1-chome, Chuo-ku,  
Osaka-shi, Osaka-fu, JapanAdditional name(s) & address(es) attached? ☐ Yes ☒ No

10-21-1999



101178483

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 02/10/99

A. Patent application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

George M. Thomas

Thomas, Kayden, Horstemeyer & Risley  
100 Galleria Parkway, Suite 1500  
Atlanta, Georgia 30339-5948  
770/933-9500

## 6. Total number of applications/patents involved: [ 1 ]

## 7. Total fee (37CFR 3.41) \$40.00

(X) Enclosed

( ) Authorized to be charged to deposit account

## 8. Deposit Account Number: 20-0778

(Attach duplicate copy of this page if paying by Deposit Account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

George M. Thomas  
Name of Person Signing

  
Signature
Feb 17, 1999  
Date

11301-1480

Total number of pages including cover sheet, attachments, and document: [ 3 ]

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

PATENT OR DESIGN: SOLE OR JOINT  
(U.S. and Foreign Rights)  
ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES  
PATENT

*(Sole or Joint Inventors)*

FULL NAME(S) AND  
POST OFFICE ADDRESS(S)  
OF INVENTOR(S) (including  
country)

WHEREAS:

Shinichi SATO of 28-1-204 Harayama, 4-chome, Urawa-sh:  
Saitama-ken, Japan  
Akihiro SATO of 16-44 Nishimoto-machi, 2-chome,  
Kokubunji-shi, Tokyo, Japan

TITLE OF  
INVENTION

(hereinafter referred to as ASSIGNOR), have invented and  
own a certain invention entitled:

PROCESS FOR PREPARATION OF URETHANE  
RESINS AND URETHANE RESIN COMPOSITIONS

for which application for Letters Patent of the United States  
has been executed on even date herewith,

FULL NAME AND  
ADDRESS (including country)  
OF ASSIGNEE

WHEREAS:

KONISHI CO., LTD.  
6-10 Doshomachi 1-chome, Chuo-ku,  
Osaka-shi, Osaka-fu, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquir-  
ing the entire interest in, to and under said invention and in,  
to and under Letters Patent or similar legal protection to be  
obtained therefor in the United States and in any and all for-  
eign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:  
Be it known that in consideration of the payment by AS-  
SIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the  
receipt of which is hereby acknowledged, and for other good  
and valuable consideration, ASSIGNOR hereby sells, assigns  
and transfers to ASSIGNEE the full and exclusive right, title  
and interest to said invention in the United States and its t  
ritorial possessions and in all foreign countries and to all Let-  
ters Patent or similar legal protection in the United States and  
its territorial possessions and in any and all foreign countries  
to be obtained for said invention by said application or any  
continuation, division, renewal, substitute or reissue thereof or

any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this February 10, 1999

(Date of Signing)

Shinichi Sato  
(Signature) Shinichi SATO

Akihiro Sato  
(Signature) Akihiro SATO

(Signature)

Warning  
DATE OF SIGNING:  
This must be the same as the date of signing of the declaration and power of the patent or design application.

SIGNATURE(S)  
The signature(s) must correspond with the name(s) of the inventor(s) above.

Instruction  
sheet for  
assignment  
Signing

All information, names of inventor(s) and assignee, title of invention and particulars of application should be completed.

No witnessing or legalization is necessary. However, if this assignment is legalized then it will only be prime facie evidence of the execution of the assignment.